

Supplementary Material

Castaways: the Leeward Antilles endemic spider genus *Papiamenta* (Araneae: Pholcidae)

Bernhard A. Huber^{A,*}, *Guanliang Meng*^A, *Tim M. Dederichs*^B, *Peter Michalik*^B,
Martin Forman^C and *Jiří Král*^C

^AZoological Research Museum Alexander Koenig, LIB, Adenauerallee 127, D-53113 Bonn, Germany. Email: g.meng@leibniz-lib.de

^BZoologisches Institut und Museum, Greifswald, Germany. Email: tim.dederichs@uni-greifswald.de, michalik@uni-greifswald.de

^CDepartment of Genetics and Microbiology, Faculty of Science, Charles University, Prague, Czechia. Email: formivelkejpan@seznam.cz, spider@natur.cuni.cz

*Correspondence to: Email: b.huber@leibniz-lib.de

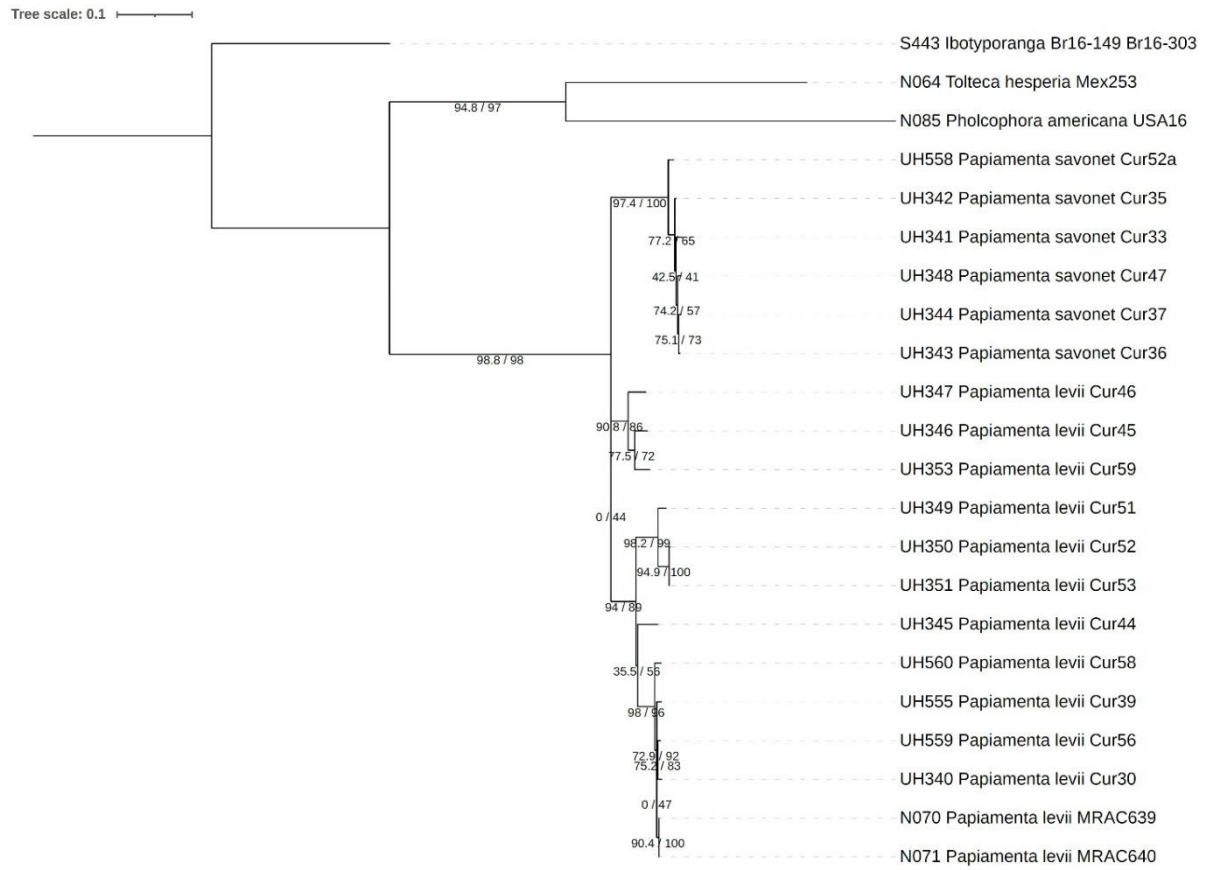


Fig. S1. Maximum likelihood tree using IQ-TREE2 and the same *COI* dataset as in the main section of the paper (best-fit model: TN+F+G4, chosen according to BIC). The tree differs from the tree in Fig. S2 only in that branch lengths are shown (i.e. clades and support values are identical but more clearly visible in Fig. S2). The numbers on the tree are SH-aLRT support (%) / ultrafast bootstrap support (%).

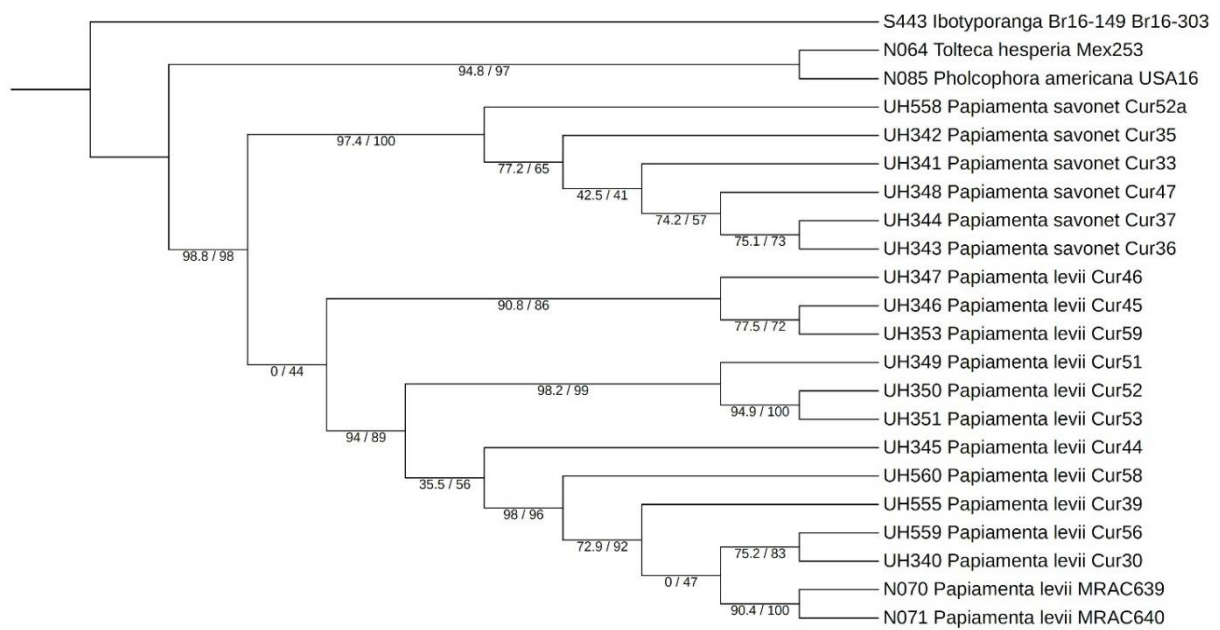


Fig. S2. Maximum likelihood tree using IQ-TREE2 and the same *COI* dataset as in the main section of paper (best-fit model: TN+F+G4, chosen according to BIC). The tree differs from the tree in Fig. S1 only in that branch lengths are ignored (i.e. clades and support values are identical but more clearly visible than in Fig. S1). The numbers on the tree are SH-aLRT support (%) / ultrafast bootstrap support (%).